



1635
026.00231

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: O'Brien et al.)
Serial No.: 09/846,506) Examiner: J. Schultz
Filed: May 1, 2001) Art Unit: 1635
For: USE OF CD63 INHIBITORS)

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AMENDMENT

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450
MS Amendment

Sir:

Please amend the above-identified patent application
as follows:

In the claims:

Please amend claim 1 as shown on the following
pages:

1. (Currently amended) A method of decreasing CD63 facilitated human immunodeficiency virus entry into macrophage cells susceptible to infection with a strain of HIV, the method comprising identifying a subject having macrophage cells susceptible to infection with a strain of HIV and exposing the cells to an anti-CD63 antibody in an amount effective to bind the anti-CD63 antibody to CD63 present in the cells, whereby the CD63 facilitated human immunodeficiency virus entry into the cells is decreased.

2-10. (Canceled)